

# **International Code Council**

## **International Plumbing Code 2009**

### **Chapter 3 General Regulations**

#### **School:**

Stringham Schools

#### **Instructor:**

Jeremy Kuecks Compliance Code

#### **Intent:**

This lesson will cover the general regulations covered in chapter 3 of the International Plumbing Code (IPC). The course will also have code interpretation, drawings, and photographs by the instructor.

#### ***Section one***

- **Introduction**
  - Letter designation
  - Margin markings
  - Italicized words

#### ***Section two code sections***

- **301 General**
  - 301.1 Scope – 301.7 Conflicts
- **302 Exclusion of materials detrimental to the sewer system.**
  - 302.1 Detrimental or dangerous materials – 302.2 Industrial wastes
- **303 Materials**
  - 303.1 Identification – 303.4 Third-party testing and certification
- **304 Rodentproofing**
  - 304.1 General – 304.4 Openings for pipes
- **305 Protection of pipes and plumbing system components**
  - 305.1 Corrosion – 305.9 Protection of components of plumbing system
- **306 Trenching, excavation and backfill**
  - 306.1 Support of piping – 306.4 Tunneling
- **307 Structural safety**
  - 307.1 General – 307.6 Piping materials within plenums
- **308 Piping support**
  - 308.1 General – 308.9 Parallel water distribution systems
  - Table 308.5 Hanger spacing

- 309 Flood hazard resistance
  - 309.1 General – 309.3 Flood hazard areas subject to high-velocity wave
- 310 Washroom and toilet room requirements
  - 310.1 Light and ventilation – 310.5 Urinal partitions
- 311 Toilet facilities for workers
  - 311.1 General
- 312 Tests and inspections
  - 312.1 Required tests - 312.10.2 Testing
- 313 Equipment efficiencies
  - 313.1 General
- 314 Condensate disposal
  - 314.1 Fuel-burning appliances – 314.2.4 Traps
  - Table 314.2.2 Condensate drain sizing

### ***Section Three***

- Test review questions covering chapter 3 IPC.
  - Students must pass with at least a 70% for CE credit.